

ABSTRACT

The present invention provides amino acid sequences of polypeptides that are encoded by genes within the human genome, the Ras-like protein polypeptides of the present invention. The present invention specifically provides isolated polypeptide and nucleic acid molecules, methods of identifying orthologs and paralogs of the Ras-like protein polypeptides, and methods of identifying modulators of the Ras-like protein polypeptides.

1. A polypeptide having an amino acid sequence of a Ras-like protein polypeptide of the present invention.

2. A nucleic acid molecule having a nucleotide sequence of a Ras-like protein polypeptide of the present invention.

3. A method of identifying orthologs and paralogs of the Ras-like protein polypeptides of the present invention.

4. A method of identifying modulators of the Ras-like protein polypeptides of the present invention.